SR 912 Re-Connectivity Project Lake County, IN East Chicago High School Thursday, February 10, 2011 6:00pm



Welcome

- Public Hearing will consist of a formal presentation
- Public Comment Session
- Informal Q & A in project display area with project engineers and INDOT project officials



How to submit a public comment

- Verbally to audio recorder
- Comment sheet in information packet
- Mail comments to INDOT
- E-mail
- Formal public statement
- Comment deadline Monday, February 28, 2011
- Comments will be reviewed, evaluated & given full consideration during decision making process
- Information Packet



Legal Notice of Public Hearing

- Legal Notice of Public Hearing was advertised in the Northwest Indiana Times on 1/26, 2/2 and 2/9
- Legal Notice of Public Hearing was advertised in the Post Tribune on 1/27, 2/2, & 2/9
- A copy of the legal notice was mailed to known property owners within project area
- Announcement of public hearing posted to INDOT website; INDOT media release



SR 912 Re-Connectivity Project

- Conducted as a requirement of the National Environmental Policy Act (NEPA)
 - Requires INDOT to analyze and evaluate the impacts of a proposed project to the natural and socio-economic environments
 - Impacts are described in environmental document
 - Environmental document was released for public involvement by INDOT on 1/21/11



SR 912 Re-Connectivity Project

- Establish the purpose of need for the proposed improvement
- Develop a number of possible alternatives including a "Do Nothing" alternative as a baseline for comparison
- Screen alternatives to identify a preferred alternative
- Solicit public comment on environmental document and preliminary design plan
- Environment document cannot be approved until public comments have been solicited, addressed, and given full consideration during the decision making process



Environmental Document

- East Chicago Mayor's Office, 4527
 Indianapolis Blvd., East Chicago; (219) 391-8200.
- Indiana Department of Transportation LaPorte District Office, 315 East Boyd Blvd., LaPorte; (219) 362-6125.
- INDOT website: http://www.indot.in.gov "Public Involvement / Media" page.



Project Stakeholders

- Indiana Department of Transportation
- Indiana Division Federal Highways Administration
- Lake County
- East Chicago
- Elected Public Officials
- Community
 - Concerned residents and citizens
 - Commuters



Public Involvement

- INDOT Media release late 2009
- Northwest Indiana legislators hold public hearing – Jan. 2010
- INDOT Public Meeting Feb. 2010
- INDOT presents overall plan to local media and area legislators – April 2010
- INDOT Public Meeting August 2010
- Public Hearing held on Feb. 10, 2011

INDOT Project Team

- Introduction of INDOT officials attending the public hearing
- Recognition of Elected Public Officials



SR 912 Detailed Presentation

- Purpose and Need
- Alternatives evaluated
- Alternatives screening
- Identification of preferred alternative
- Environmental impacts
- Cost & Schedule
- Construction



Project Purpose and Need

Indiana Department of Transportation

| County Lake Route SR 912 (Cline Ave.) Des. No. 0501116 (et. al.) |
|--|
| Part II - General Project Identification, Description, and Design Information |
| Sponsor of the Project: Indiana Department of Transportation INDOT District: La Porte Local Name of the Facility: Dickey Road and Riley Road |
| Funding Source: X Federal X State Local Private |
| PURPOSE AND NEED: Describe the problem that the project will address. |
| The purpose of the project is to reduce travel time and improve Level of Service (LOS) in the area. The need is to restore connectivity of the National Highway System, which will likely result in reduction of travel time and improve the LOS. |
| The project need is due to the closure of the SR 912 (Cline Avenue) Bridge over the Indiana Harbor Canal. This closure occurred November 13, 2009 as a result of structural deficiencies. SR 912 was closed from the Calumet interchange to the Michigan Avenue interchange. Due to the bridge closure traffic has been reverted to city streets and the I-80 toll road. Traffic volumes have increased on the city streets which were not designed to handle this amount of traffic causing traffic delays and a lower LOS. |
| PROJECT DESCRIPTION (PREFERRED ALTERNATIVE): |
| County: Lake County Municipality: City of East Chicago |
| Limits of Proposed Work: From the Riley Road Interchange to the Diokey Road Interchange along Riley and Diokey Roads. Total Work Length: 1.3 mi |
| Is an Interchange Modification Study / Interchange Justification Study (IMS/IJS) required? If yes, when did the FHWA grant a conditional approval for this project? Date: |
| ¹ If an IMS or IJS is required; a copy of the approved CE/EA document must be submitted to the FHWA with a request for final approval of the IMS/IJS. |
| In the Remarks box below, describe in detail the scope of work for the project, including the preferred alternative. Include a discussion of logical termini. Discuss any major issues for the project and how the project will improve safety or roadway deficiencies if these are issues. |
| |



Project Purpose and Need

PURPOSE AND NEED:

Describe the problem that the project will address.

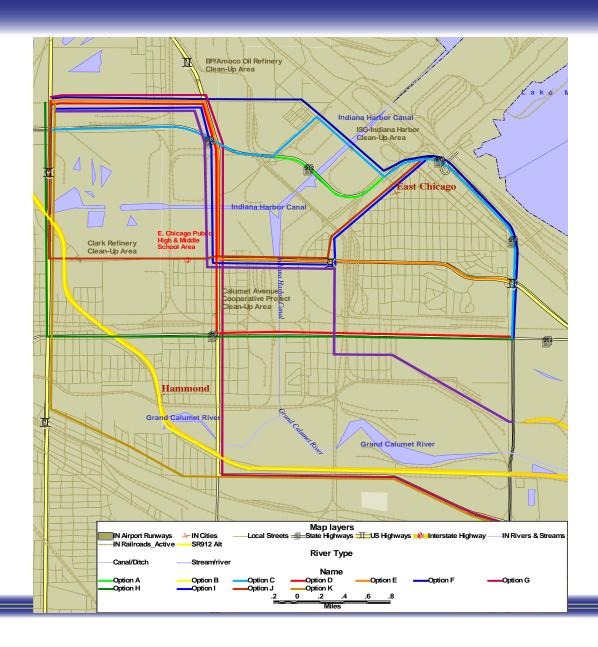
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All Alternatives:

- •# Alternatives
- Approximate Costs
- Notable Issues





Alternative A & B

- •A: Rebuild SR 912 Bridge
 - •Cost: \$150M
 - Existing Routing
 - No Change (No+/No-)
- B: Reroute SR 912 to Toll Road (Do Nothing)
 - Costs: \$39M Demo
 - •Good Thru Trips
 - Poor Local Trips
 - Cline / TRInterchange



Alternative C:

- •Cost: \$65M
- Good Local Trips
- Acceptable Thru
- •4-lane facilities
- Drawbridge
- New Ramp Cline /Dickey Bypassing RRTracks





Comparison Matrix

| ALT | COST (Millions) | LOCAL TRAVEL | THRU TRAVEL | NOTABLE |
|-----|--------------------|-----------------|----------------|---|
| Α | \$150 | Good | Great | Replace In Kind |
| В | \$39 | Poor Good | | Bridge Demo Only |
| С | \$65 | Good | Good | New Ramp @ Cline & Dickey Rd |
| D | \$50 | Poor | Poor | Added Congestion, RR, Traffic Signals |
| Е | \$50 | Fair | Poor | Neighborhood Impact, Traffic Signals |
| F | \$60 | Good | Fair | New Ramp @ Cline & Dickey Rd |
| G | \$60 | Fair | Poor | Neighborhood Impact, RR, Traffic Signals |
| Н | \$50 | \$50 Poor Po | | Neighborhood Impact, RR, Traffic Signals |
| I | \$50 | \$50 Fair Po | | Congestion, RR |
| J | \$60 | Fair | Poor | Neighborhood / School Impact, RR |
| K | \$65 | Poor | Poor | Significant Impact Schools, RR |
| L | \$55 | Poor | Poor | Severe Impact-Schools / Neighborhoods, RR |



Evaluation of Impacts of Proposed Action

- Ecological
 - Waterways, Wetlands, Endangered Species
- Other Resources
 - Water Systems, Flood Plains, Farmland
- Cultural
 - Archaeology, Historic Properties
- Resources
 - Parks and Recreation, Wildlife



Evaluation of Impacts of Proposed Action

- Air Quality
 - TIP needs to be amended
- Noise
 - Ambient noise
- Community Impacts
 - No significant impacts
- Hazardous Material
 - Phase I & II Studies No remediation needed



Evaluation of Impacts of Proposed Action

- Permits
 - Seven State and Federal Permits required
- Environmental Comments
- Early Coordination



Early Coordination

Please list the date coordination was sent and all agencies that were contacted as a part of the development of this Environmental Study. Also, include the date of their response or indicate that no response was received.

Remarks:

Early coordination was initiated on June 22, 2010 with applicable federal, state, and local agencies. Review comments from those agencies that returned a reply have been incorporated into this study, as appropriate. The agencies contacted and the date on which they replied is identified below.

| Name of Organization | Date Sent | Date Received | Appendix Page |
|---|---------------|------------------|------------------|
| INDOT - Office of Aviation | June 22, 2010 | Aug. 31,2010 | C56 |
| Federal Highway Administration (FHWA) | June 22, 2010 | No Response | - |
| National Park Service | June 22, 2010 | No Response | - |
| U.S. Dept. of Housing and Urban Development | June 22, 2010 | No Response | - |
| Northwest Indiana Regional Planning Commission (NIRPC) | June 22, 2010 | No Response | - |
| U.S. Environmental Protection Agency | June 22, 2010 | No Response | |
| U.S. Fish & Wildlife Service (USFWS) | June 22, 2010 | July 9, 2010 | C23-C26 |
| - Chesterton Field Office | | | |
| Indiana Department of Natural Resources (IDNR) | June 22, 2010 | Aug. 2, 2010 | C34-C50 |
| Natural Resources Conservation Service (NRCS) | June 22, 2010 | June 25, 2010 | C20-C21 |
| Indiana Geological Survey (IGS) | June 22, 2010 | July 12, 2010 | C27 |
| U.S. Army Corps of Engineers – Chicago District | June 30, 2010 | No Response | - |
| U.S. Army Corps of Engineers - Detroit District | June 22, 2010 | June 30, 2010 | C29 |
| U.S. Coast Guard - Eighth Coast Guard District | June 22, 2010 | July 2, 2010 | C30 |
| U.S. Coast Guard - Ninth Coast Guard District | June 22, 2010 | July 8, 2010 | C28 |
| Federal Railroad Administration | June 22, 2010 | No Response | - |
| IDEM - Office of Water Quality, Ground Water Sect. | June 22, 2010 | June 23, 2010 | C22 |
| IDEM – Electronic Early Coordination | Oct. 5, 2010 | Oct. 5, 2010 | C51-C55 |
| Lake County Commissioners | June 22, 2010 | June 24, 2010 | C31-C33 |
| Mayor of East Chicago | June 22, 2010 | No Response | - |
| Mayor of Whiting | June 22, 2010 | No Response | - |
| Federal Aviation Adm. (FAA) Great Lakes Region | June 22, 2010 | No Response | |
| INDOT- La Porte District | June 22, 2010 | No Response | - |
| IDNR - Division of Outdoor Recreation | Oct. 18, 2010 | Nov. 4, 2010 | C60 |
| Lake County Council | June 22, 2010 | No Response | - |
| Lake County Surveyor | June 22, 2010 | No Response | - |
| Lake County Engineer | June 22, 2010 | No Response | - |



Project Schedule

Michigan Ramps

Ramp B

Ramp D / Seg 6

Recon Ramp D

Dickey / Riley

Ramp C / Seg 5

Remaining Demo

| 2010 | | | 2011 | | | 2012 | | | | 2013 | | | | | |
|------|--|--|------|--|--|------|--|--|--|------|--|--|--|--|--|
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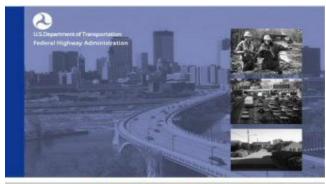


Ariel View





Real Estate Acquisition Process



ACQUISITION

ACQUIRING REAL PROPERTY FOR FEDERAL AND FEDERAL-AID PROGRAMS AND PROJECTS





Real Estate Acquisition Process

- "Uniform Act" of 1970
 - All federal, state, and local governments must comply
 - Requires just compensation
- Acquisition Process
 - Appraisals
 - Review Appraisals
 - Negotiations



Public Comments

- Indiana Department of Transportation, Office of Public Involvement, Room N642,100 North Senate Avenue, Indianapolis, Indiana 46204; (317) 232-6601.
- E-mail: <u>rclark@indot.in.gov</u>
- INDOT respectfully requests that comments be postmarked by Monday, February 28, 2011.
- All comments will be reviewed, evaluated, and given full consideration during decision-making process.



Environmental Document

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